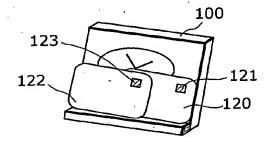


FIG. 1B



Second identification	Slot1 Slot2 Slot3 Slot4: [A22] [A32] [A42]
First identification	Slot1 Slot2 Slot3 Slot4 R2 A21 A31 A41
	<u>R1</u>
	Reader/writer 100 Wireless IC tag 102 Wireless IC tag 103 Wireless IC tag 104

R: request command [REQB] (from reader/writer to wireless IC communication device) A: initial response [ATQB] (from wireless IC communication device to reader/writer) Slot1~Slot4: time slot number

FIG. 3

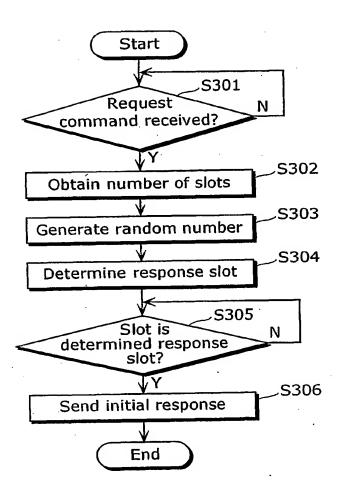


FIG. 4

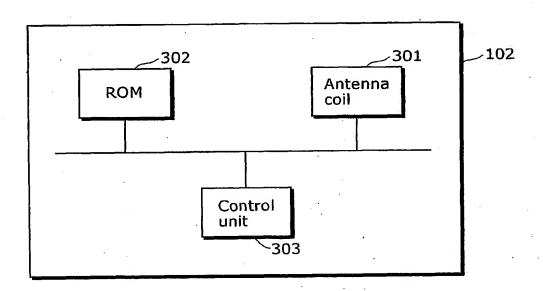
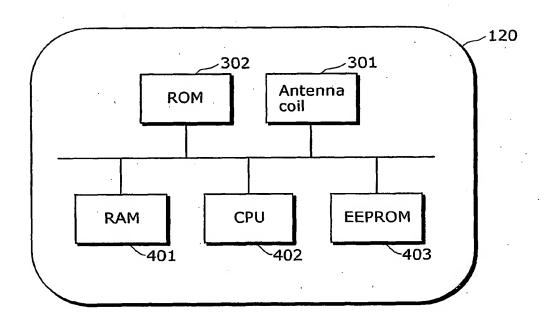
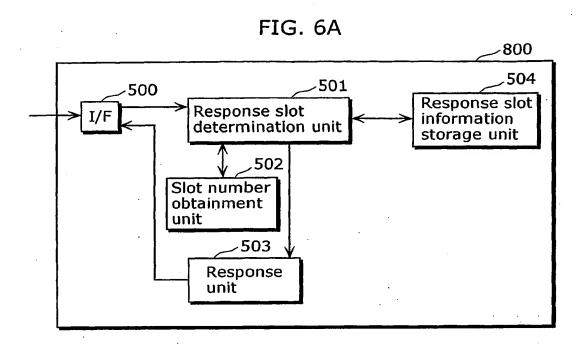


FIG. 5





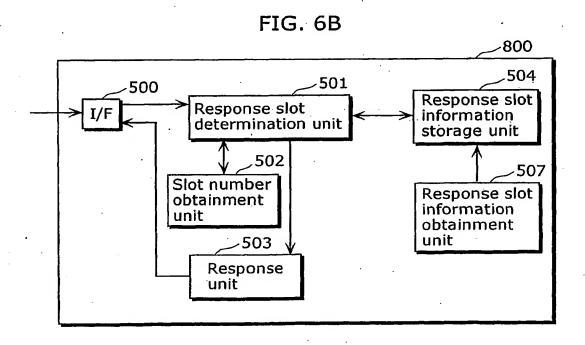


FIG. 7

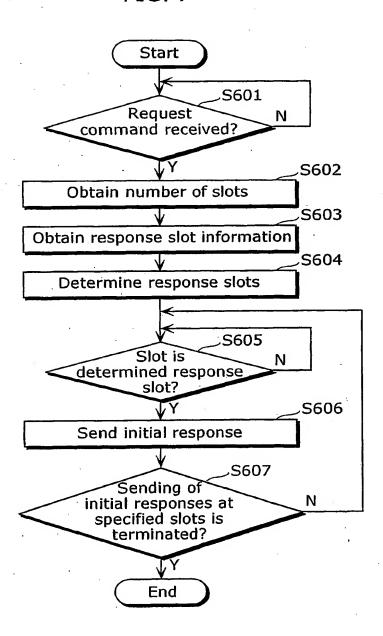


FIG. 8

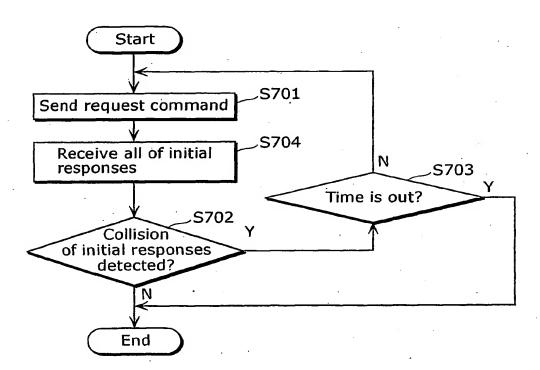


FIG. 9

Slot1 Slot2 Slot4 Slot5 Slot6 R12 Slot1 Slot3 Slot3	(First	First identification	ation					Secon	Second Identification	ication		• [
A72	Reader/writer 100 R11	Slot1					Slot6	R12	Slot1			Slotz	Slot5	Slot6
A71						A61							A62	
A81 A91 A101 A801-3 A801-3 A801-3 A801-3 A801-3 A801-5 A801-6 A802-2 A802-3			[[]							∀ 72				
A91 [A101] [A801-7] [A801-4] [A801-5] [A801-6]			₩ ₩								A82			
A101]					A91							A92		
11. 18801-21. 18801-31. 18801-51. 18801-61.							A101							A102
֓֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֜֓֓֓֜֜֜֜֜		A801-	J A801-Z	A801-3	A801-4	A801-5	A801-6		A802-1	A802-2	A802-3	A802-4	A802-5	A802-6

FIG. 10

Response slot information	Value	_1301
All	0xFFFF	1302
Former part	0xFF00	1303
Latter part	0x00FF	1304
Middle part	0x0FF0	1305
Random number sequence	{P0,P1,···,Pn}	

FIG. 11

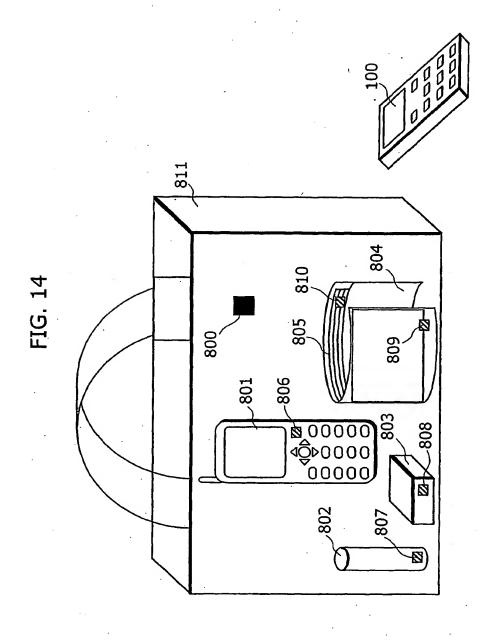
A802 A802-4 A802-5 A802-6
92-4
_ <u> </u>
A801-6
A801-5
A801-4
Invalidating wireless

FIG. 12

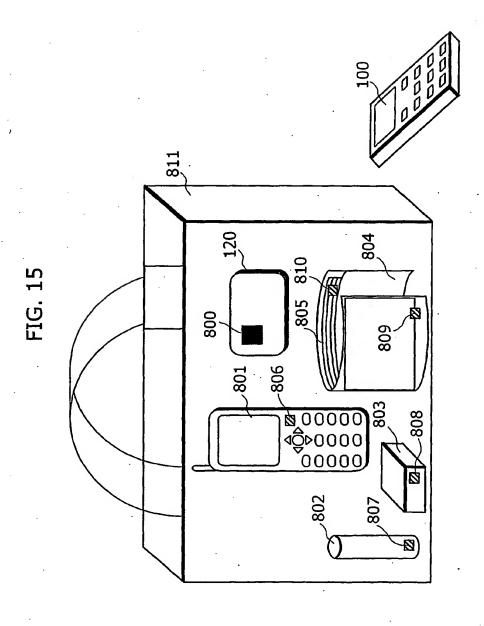
	Slot6					A102		A802-6	j
	Slot5						A802	A802-5	
cation	Slot4				A92			A802-4	
Second Identification	Slot3			A82					
Second	Slot2		A72						
	Slot1	A62							
	[22]				· ·				
	Slot6					A101		A801-6]
	Slot5						A801	A801-5	
ation	Slot4				A91			A801-4	
First identification	Slot3								
	Slot2		A71	A81					
•	Slot1	A61							
	R21							- 	
	Reader/writer 100 R21	Wireless IC tag 806	Wireless IC tag 807	Wireless IC tag 808	Wireless IC tag 809	Wireless IC tag 810	Invalidating wireless	IC tag 800	
		A	Loup	פ		บูดาล			

12/17

FIG. 13



14/17



15/17

FIG. 16

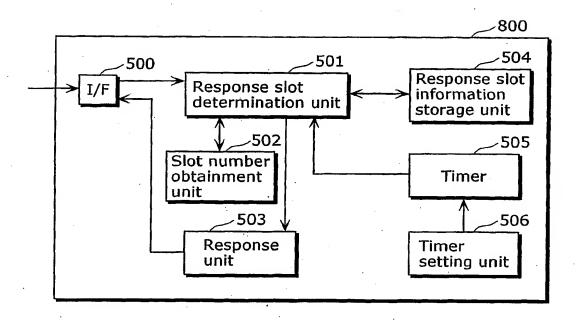


FIG. 17

